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Please Amend the following claims:

- 1. (Amended) A system for internally optimizing wireless communications between a pair of 1
- devices, each said device comprising an application set group comprising at least one application 2
- set and a stack group comprising at least one stack, said application set group and said stack 3
- group in communication with a wireless transceiver, comprising: 4
- 5 a first said device comprising:
- detector means in communication with said first device application set group for 6
- detecting the configuration of said application set in a second said device; and 7
- 8 selector means for enabling the optimum said first device stack responsive to said
- 9 detecting.
- 2. (Amended) The system of Claim 1, wherein said first device detector means further enables ļ
- the optimum said first device application set responsive to said detecting. 2
- 5. (Amended) A method for internally optimizing communications between a pair of devices, 1
- each said device comprising an application set group comprising at least one application set and 2
- 3 a stack group comprising at least one stack, said application set group and said stack group in
- 4 communication with a wireless transceiver, comprising the steps of:
- 5 default enabling, wherein selector means in each said device in communication with said
- stack groups in the respective said devices for selecting the optimum said stack enables a default 6
- 7 said stack; and

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8 upgrade enabling, wherein selector means enables an upgraded said stack.

Please add the following new claims:

- 1 14. A system for internally optimizing wirelss communications between a pair of devices, each
- 2 said device comprising an wireless transceiver, an application set group comprising at least one
- 3 application set and a stack group comprising at least one stack, said application set group in
- 4 communication with said stack group and said stack group in communication with said wireless
- 5 transceiver, comprising:
- 6 a first said device comprising:
- 7 an application set detector in communication with said application set group for
- 8 detecting the configuration of said application set in a second said device; and
- a stack and application set selector for enabling the optimum said stack responsive to
- said second device application set as detected by said first device application set detector.
- 1 15. The system of Claim 14, wherein said application set detector further enables the optimum
- 2 said application set responsive to said second device application set as detected by said first
- 3 device application set detector.
- 1 16. The system of Claim 15, wherein an initial communications condition is defined, said initial
- 2 communications condition comprising said application set detector enabling a default said
- 3 application set and said stack and application set selector enabling a default said stack.
- 1 17. The system of Claim 16, wherein said initial communications condition is re-established
- 2 upon cessation of said wireless communications.